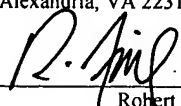




|  |  |
|--|--|
| CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8<br>I hereby certify that this correspondence is being deposited with the United States Postal<br>Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner<br>for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November <u>4</u> , 2003<br><br><br>_____<br>Robert Fiore |  |
|--|--|

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : Unassigned 10/691,033  
 Applicant : Zongqin Xia, et al.  
 Filed : Unassigned  
 Art Unit : 1654 (in parent application)  
 Examiner : Susan D. Coe (in parent application)  
 Title : SMILAGENIN AND ITS USE

Docket No.: : HASEL-65949  
 Customer No. : 24201

November 4, 2003

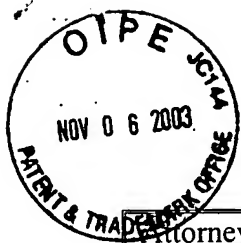
Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure and 37 C.F.R. § 1.97(b), enclosed is Form PTO SB008A, listing art which may be material to patentability of the invention, together with copies of references listed therein. This paper should not be construed as a representation that a search was conducted or that the references listed are material to patentability.

In addition to this IDS, Applicants presume that the Examiner will refer to the Information Disclosure Statements previously submitted in U.S. Patent Application Nos. 10/228,153; 09/866,234; and 09/362,328 from which this application claims priority.

Additionally, Pursuant to Applicant's duty under the recent case of *Dayco Prods. Inc. v. Total Containment Inc.*, 66 U.S.P.Q.2d 1801, 329 F.3d 1358, Applicants bring to the Examiner's attention the status of the following cases which contain subject matter that could be considered similar:



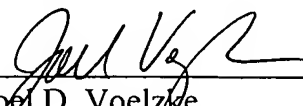
| Attorney Docket No.                     | Serial Number  | STATUS  |
|---|--|---|
| 380048-77                               | 09/362,328 filed<br>7/28/99  | Granted 7/10/01 as U.S. Patent No. 6,258,386      |
| 380048-86                               | 09/647,110 filed<br>1/11/01 - 371 of<br>PCT/GB99/00951 filed<br>3/26/99  | Abandoned - All claims rejected.                  |
| 380048-87                               | 09/647,128 filed<br>1/11/01 - 371 of<br>PCT/GB99/00960 filed<br>3/26/99  | Abandoned - All claims rejected.                  |
| 380048 - 92                             | 09/866,234 filed<br>5/25/01<br>Div. of 09/362,328<br>filed 7/28/99<br>USP 6,258,386  | Abandoned - All claims rejected.                  |
| 380048-94<br>(FPLU Ref.<br>HASEL-65749) | 10/077,493 filed<br>2/15/02<br>Cont. of 09/647,110<br>filed 1/11/01<br>Abandoned   | Pending - all claims rejected.                    |
| 380048-95                               | 10/228,153 filed.<br>8/26/02<br>Cont. of 09/866,234<br>filed 5/25/01<br>which is Div. of<br>09/362,328<br>filed 7/28/99<br>USP 6,258,386 | Abandoned - all claims rejected.                  |
| 380048-96                               | 10/336,176 filed 1/3/03<br>Cont. of 09/647,128<br>filed 1/11/01<br>Abandoned   | Pending - Awaiting 1 <sup>st</sup> Office Action. |

No fees are seen as being necessary in connection with this paper. Please charge any additional fees or credit any overpayment to Deposit Account No. 06-2425.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By:

  
Joel D. Voelzke  
Registration No. 37,957

JDV:rlf

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

|       |   |    |   |
|-------|---|----|---|
| Sheet | 1 | of | 2 |
|-------|---|----|---|

**Complete if Known**

|                        |              |
|------------------------|--------------|
| Application Number     | Unassigned   |
| Filing Date            | Unassigned   |
| First Named Inventor   | Zongqin Xia  |
| Art Unit               | 1654         |
| Examiner Name          | Susan D. Coe |
| Attorney Docket Number | HASEL-65949  |

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

|            |  |
|------------|--|
| Date       |  |
| Considered |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

***If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.***



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|   |   |    |                             |                               |             |
|---|---|----|-----------------------------|-------------------------------|-------------|
| Substitute for form 1449B/PTO   |   |    | <b>Complete if Known</b>    |                               |             |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    | <b>Application Number</b>   | Unassigned                    |             |
|   |   |    | <b>Filing Date</b>          | Unassigned                    |             |
|   |   |    | <b>First Named Inventor</b> | Zongqin Xia                   |             |
|   |   |    | <b>Group Art Unit</b>       | 1654                          |             |
|   |   |    | <b>Examiner Name</b>        | Susan D. Coe                  |             |
| <b>Sheet</b>  | 2 | of | 2                           | <b>Attorney Docket Number</b> | HASEL-65949 |

| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|--|-----------------------|---|----------------|
| Examiner Initials*                                 | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|  |                       | MARTIN, ET AL., Definition of "Alzheimer's disease," The Bantam Medical Dictionary, 2nd Edition, 1981, p. 15, Bantam Books, New York  |                |
|  |                       | SCHWARTZ, ROCHELLE ET AL., "Presynaptic Nicotinic Cholinergic Receptors Labeled by [3H] Acetylcholine on Catecholamine and Serotonin Axons in Brain," Journal of Neurochemistry, 1984, pp. 1495-1498, Vol. 42, No. 5, Raven Press, New York.                    |                |
|  |                       | SRAMEK, JOHN J., ET AL., "A Bridging Study of LU-25-109 in Patients with Probable Alzheimer's Disease," Life Sciences, 1998, pp. 195-202, Vol. 62, No. 3, Elsevier Science, Inc.  |                |
|  |                       | YI, NINGYU, ET AL., "Extraction of .beta.-adnergic receptor- and M cholinergic receptor-regulating (.beta.,5.beta.,25s)-spirostan-3-o1 from Anemarrhena Asphodeloides Bunge," 1999.   |                |
|  |                       | MA, BEIPING, ET AL., "The Use of Steroidal Saponin Compounds to Prevent Senility, and Novel Steroid Saponin Compounds," 1999.   |                |
|  |                       |   |                |
|  |                       |   |                |
|  |                       |   |                |
|  |                       |   |                |
|  |                       |   |                |
|  |                       |   |                |
|  |                       |   |                |
|  |                       |   |                |

|                           |  |                        |  |
|---------------------------|--|------------------------|--|
| <b>Examiner Signature</b> |  | <b>Date Considered</b> |  |
|---------------------------|--|------------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional).      <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.